L Number	Hits	Search Text	DB	Time stamp
-	8	(point adj to adj point point-point point-to-point) near3	USPAT;	2004/10/15 10:41
		(processors micro-processors microprocessors) and directory	US-PGPUB	
		with cache adj coherency		
-	0	"HIERARCHICAL DIRECTORIES FOR CACHE COHERENCY IN	USPAT;	2004/10/12 17:06
		A MULTIPROCESSOR SYSTEM".ti.	US-PGPUB	, ,
-	1	(hierarchical and directories and cache and coherency and	USPAT;	2004/10/12 17:07
	_	system).ti.	US-PGPUB	
_	23	(point adj to adj point point-point point-to-point) near3	USPAT;	2004/10/13 16:46
		(processors micro-processors microprocessors) and cache	US-PGPUB	2001, 20, 20 20110
		adj coherency and 711.clas.	03 1 01 00	
_	15	((point adj to adj point point-point point-to-point) near3	USPAT;	2004/10/13 10:09
_	13	(processors micro-processors microprocessors) and cache	US-PGPUB	2004/10/13 10:03
			03-PGPOB	,
		adj coherency and 711.clas.) not ((point adj to adj point		
		point-point point-to-point) near3 (processors		
		micro-processors microprocessors) and directory with cache		
		adj coherency)		
-	8	"remote data cache" and 711.clas.	USPAT;	2004/10/12 17:28
		•	US-PGPUB	
-	29	(point adj to adj point point-point point-to-point) near3	USPAT;	2004/10/13 14:15
		(processors micro-processors microprocessors) and directory	US-PGPUB	
		with (cache buffer)		
-	79	(point adj to adj point point-point point-to-point) with	USPAT;	2004/10/12 18:00
		(processors micro-processors microprocessors	US-PGPUB	
		multi-processor multiprocessor) and 711/118-146.ccls.		
-	34	(point adj to adj point point-point point-to-point) near3	USPAT;	2004/10/12 18:00
		(processors micro-processors microprocessors	US-PGPUB	• • •
		multi-processor multiprocessor) and directory with (cache		
		buffer)		
_	0	(((point adj to adj point point-point point-to-point) with	USPAT;	2004/10/12 18:01
		(processors micro-processors microprocessors	US-PGPUB	200 1, 20, 62 20100
		multi-processor multiprocessor) and 711/118-146.ccls.) not	001010	
		((point adj to adj point point-point point-to-point) near3		
		(processors micro-processors microprocessors		
		multi-processor multiprocessor) and directory with (cache		
		buffer))) and ((point adj to adj point point-point		
		point-to-point) near3 (processors micro-processors		
		microprocessors multi-processor multiprocessor) and		
		directory with (cache buffer))	LICDATE	2004/40/42 40:04
-	58	((point adj to adj point point-point point-to-point) with	USPAT;	2004/10/12 19:04
		(processors micro-processors microprocessors	US-PGPUB	
		multi-processor multiprocessor) and 711/118-146.ccls.) not		
		((point adj to adj point point-point point-to-point) near3		
		(processors micro-processors microprocessors		
	-	multi-processor multiprocessor) and directory with (cache		
		buffer))		
-	358	(cluster processor near3 ring) same ((directory remote	USPAT;	2004/10/12 19:06
		snoop) near3 (cache buffer directory))	US-PGPUB	
- 、	173	(cluster processor near3 ring) same ((directory remote	USPAT;	2004/10/12 19:08
	V	snoop) near3 (cache buffer directory)) and 711.clas.	US-PGPUB	••
-	103	(cluster processor near3 ring) same ((directory remote	USPAT;	2004/10/12 19:06
		snoop) near3 (cache buffer directory)) and	US-PGPUB	
		711/118-146.ccls.		
-	90	(cluster processor near3 ring) same ((directory remote	USPAT;	2004/10/12 19:29
	[snoop) near3 (cache buffer directory)) and (point-to-point	US-PGPUB	
•]	point-point "point to point" point adj to adj point)		
_	122	((cluster processor near3 ring) same ((directory remote	USPAT;	2004/10/12 19:08
	124	snoop) near3 (cache buffer directory)) and 711.clas.) not	US-PGPUB	2001/10/12 13:00
			US-FUFUD	
		((cluster processor near3 ring) same ((directory remote		
		snoop) near3 (cache buffer directory)) and (point-to-point		
	1	point-point "point to point" point adj to adj point))	LICDAT	2004/40/42 42 22
•	46	glasco.in.	USPAT;	2004/10/12 19:08
	i		US-PGPUB	

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	76	((cluster processor near3 ring) same ((directory remote	USPAT;	2004/10/12 19:09
		snoop) near3 (cache buffer directory)) and (point-to-point point-point "point to point" point adj to adj point)) not	US-PGPUB	28"
		glasco.in.	LICDAT.	2004/10/12 10:20
•	0	(method and apparatus and global and cache and directory and storage and cluster).in.	USPAT; US-PGPUB	2004/10/12 19:30
-	1	(method and apparatus and global and cache and directory and storage and cluster).ti.	USPAT; US-PGPUB	2004/10/13 10:08
-	18	((point adj to adj point point-point point-to-point) near3	USPAT;	2004/10/13 10:32
		(processors micro-processor microprocessor multiprocessor multi-processor SMP)) and remote near3 cache	US-PGPUB	
-	65	((point adj to adj point point-point point-to-point) with	USPAT;	2004/10/13 14:14
		(processors micro-processor microprocessor multiprocessor multi-processor SMP)) and (global near3 (snoop\$3 directory coherency cache))	US-PGPUB	
-	1	((point adj to adj point point-point point-to-point) with	EPO; JPO	2004/10/13 14:14
		(processors micro-processor microprocessor multiprocessor multi-processor SMP)) and (global near3 (snoop\$3 directory coherency cache))		
-	0	(point adj to adj point point-point point-to-point) near3	EPO; JPO	2004/10/13 14:15
		(processors micro-processors microprocessors) and directory with (cache buffer)	,	
-	0	(point adj to adj point point-point point-to-point) with (processor micro-processor microprocessor multi-processor	EPO; JPO	2004/10/13 14:15
		multiprocessor) and directory with (cache buffer)		'
•	1	(point adj to adj point point-point point-to-point) with	EPO; JPO	2004/10/13 14:18
		(processor micro-processor microprocessor multi-processor multiprocessor) and directory		
-	34	(daisy-chain\$3 daisychain\$3 daisy adj chain\$3) with	USPAT;	2004/10/13 14:21
		(processor micro-processor microprocessor multi-processor	US-PGPUB	
_	0	multiprocessor) and directory (daisy-chain\$3 daisychain\$3 daisy adj chain\$3) with	USPAT;	2004/10/13 14:21
		(processor micro-processor microprocessor multi-processor	US-PGPUB	200 1/10/13 11:21
	24	multiprocessor) and 711.118-146.ccls.	LICOAT	2004/40/42 44:25
-	21	(daisy-chain\$3 daisychain\$3 daisy adj chain\$3) with (processor micro-processor microprocessor multi-processor	USPAT; US-PGPUB	2004/10/13 14:25
		multiprocessor) and 711/118-146.ccls.		
-	309	(daisy-chain\$3 daisychain\$3 daisy adj chain\$3) with (processor micro-processor microprocessor multi-processor	USPAT;	2004/10/13 14:26
		multiprocessor)	US-PGPUB	
-	284	(daisy-chain\$3 daisychain\$3 daisy adj chain\$3) with	USPAT;	2004/10/13 14:26
		(processor micro-processor microprocessor multi-processor multiprocessor) not ((daisy-chain\$3 daisychain\$3 daisy adj	US-PGPUB	
		chain\$3) with cache)		
-	12	(daisy-chain\$3 daisychain\$3 daisy adj chain\$3) with	USPAT;	2004/10/13 14:39
		(processor micro-processor microprocessor multi-processor multiprocessor) not ((daisy-chain\$3 daisychain\$3 daisy adj	US-PGPUB	
		chain\$3) with cache) and directory		
-	3	(daisy-chain\$3 daisychain\$3 daisy adj chain\$3 point-to-point	USPAT;	2004/10/13 14:41
		point adj to adj point point-point) with (processor micro-processor microprocessor multi-processor	US-PGPUB	
		multiprocessor) same ((global regional) near3 cache)		
-	6	(daisy-chain\$3 daisychain\$3 daisy adj chain\$3 point-to-point	USPAT;	2004/10/13 14:42
		point adj to adj point point-point) with (processor micro-processor microprocessor multi-processor	US-PGPUB	
x		multiprocessor inicroprocessor multi-processor multiprocessor) same ((global remote regional) near3	· 64 _	
	_	cache)		
<u> </u>	0	(point-to-point point adj to adj point point-point) with (processor micro-processor microprocessor multi-processor	USPAT; US-PGPUB	2004/10/13 14:43
		multiprocessor) same snoop adj ring	03-FGPUD	
-	0	(point-to-point point adj to adj point point-point) with	USPAT;	2004/10/13 14:43
		(processor micro-processor microprocessor multi-processor	US-PGPUB	

-	52290	(point-to-point point adj to adj point point-point) with	USPAT;	2004/10/13 14:43
		(processor micro-processor microprocessor multi-processor	US-PGPUB	, , , , , , , , , , , , , , , , , , , ,
	i	multiprocessor) same global cache		
-	0	(point-to-point point adj to adj point point-point) with	USPAT;	2004/10/14 09:49
		(processor micro-processor microprocessor multi-processor	US-PGPUB	
		multiprocessor) same global adj cache		
-	2	(point-to-point point adj to adj point point-point) with	USPAT;	2004/10/13 15:28
		(processor micro-processor microprocessor multi-processor	US-PGPUB	' '
		multiprocessor) and global adj cache		
-	36	(point-to-point point adj to adj point point-point) with	USPAT;	2004/10/13 15:44
		(processor micro-processor microprocessor multi-processor	US-PGPUB	, , , , , , , , , , , , , , , , , , , ,
		multiprocessor) and distributed adj memory		
-	31	(point-to-point point adj to adj point point-point) near3	USPAT;	2004/10/13 16:23
		topology and 711/118-149.ccls.	US-PGPUB	
-	6	752947.ap.	USPAT;	2004/10/13 16:36
			US-PGPUB	200 1, 10, 13 10.50
_	2	(point adj to adj point point-point point-to-point) near3	USPAT;	2004/10/13 16:46
	-	(processors micro-processors microprocessors) and central	US-PGPUB	2001/10/13 10:10
		near3 cache	05 1 01 05	
-	40	(point-to-point point adj to adj point point-point) with	USPAT;	2004/10/15 12:10
	.5	(processor micro-processor microprocessor multi-processor	US-PGPUB	230 1/10/13 12.10
		multiprocessor) and (global central mother) near3 cache	OS FOROD	
_	56	(point-to-point point adj to adj point point-point) with	USPAT;	2004/10/14 11:08
	30	(processor micro-processor microprocessor multi-processor	US-PGPUB	2004/10/14 11:00
		multiprocessor) and (snoop) near3 cache	05-10100	
_	7	941770.ap.	USPAT;	2004/10/14 11:32
	'	541770.ар.	US-PGPUB	2004/10/14 11.32
<u> </u>	7	941770.ap.	USPAT;	2004/10/15 11:09
	'	941770.ар.	US-PGPUB	2004/10/13 11.09
_	287	711/130.ccls.	USPAT;	2004/10/15 11:13
	207	711/130.ccis.	US-PGPUB	2004/10/13 11.13
_	282	711/118-146.ccls. and cluster with (directory snoop cache)	USPAT;	2004/10/15 11:14
	202	711/110-140.ccis. and cluster with (directory shoop cache)	US-PGPUB	2004/10/15 11:14
i _	54	711/118-146.ccls. and cluster with (directory snoop cache)		2004/10/15 11:17
-	34		USPAT; US-PGPUB	2004/10/15 11:17
	152	and (point-to-point point-point point adj to adj point) 711/118-146.ccls. and (cluster node) with (directory snoop		2004/10/15 11:22
-	152	cache) and (point-to-point point-point point adj to adj point)	USPAT; US-PGPUB	2004/10/15 11:23
	3529	(711/118-146.ccls. and (cluster node) with (directory snoop		2004/10/15 11:17
-	3329	cache) and (point-to-point point-point point adj to adj	USPAT; US-PGPUB	2004/10/15 11:17
			03-2020	
		point)) npt (711/118-146.ccls. and cluster with (directory		
		snoop cache) and (point-to-point point-point point adj to adj point))		
_	98	(711/118-146.ccls. and (cluster node) with (directory snoop	USPAT;	2004/10/15 11:17
-	30	cache) and (point-to-point point-point point adj to adj	USPAT; US-PGPUB	2004/10/13 11:1/
		point)) not (711/118-146.ccls. and cluster with (directory	03-70708	
[snoop cache) and (point-to-point point-point point adj to adj		
		point))		
_	125	711/130.ccls. and (switch point-to-point point adj to adj	USPAT;	2004/10/15 11:24
	123	point point-point)	US-PGPUB	2007/10/13 11:24
<u>-</u>	46	711/130.ccls. and (switch point-to-point point adj to adj	USPAT;	2004/10/15 11:40
	"	point point-point) with (processor mulitprocessor	US-PGPUB	2004/10/13 11:40
		multi-processor micro-processor microprocessor)	03-2020	
_	8	711/118.ccls. and (point-to-point point-point point adj to adj	USPAT;	2004/10/15 11:55
-	°	point) with (processor multi-processor multiprocessor	US-PGPUB	2007/10/13 11:35
		micro-processor microprocessor)	U3-PGPUB	
_	104	711/126.ccls.	LISDAT	2004/10/15 11:55
	104	/11/120.005.	USPAT; US-PGPUB	2004/10/15 11:55
_	. 1	711/126 ccls and (noint-to-point point point point adi to adi	1	2004/10/15 11:55
-	1	711/126.ccls. and (point-to-point point-point point adj to adj point)	USPAT;	2004/10/15 11:55
_	0		US-PGPUB	2004/40/45 42:44
-	"	(point-to-point point adj to adj point point-point) with	EPO; JPO	2004/10/15 12:11
		(processor micro-processor microprocessor multi-processor		
		multiprocessor) and (agent snoop global directory central)		
	L	near3 (cache directory)	L	

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-	6	distribut\$2 adj shar\$2 adj memory and (agent snoop global directory central) near3 (cache directory)	EPO; JPO	2004/10/18 15:55
-	14	cluster and ((agent snoop global directory central) near3 (cache directory))	EPO; JPO	2004/10/15 12:12
-	0	6751721.pn.	EPO; JPO	2004/10/18 09:56
-	1	6751721.pn.	USPAT;	2004/10/18 10:33
	_		US-PGPUB	
_	6	105993.ap.	USPAT;	2004/10/18 10:58
		100000.	US-PGPUB	200 1, 20, 20 20.00
-	6	326234.ap.	USPAT;	2004/10/18 14:51
		, , , , , , , , , , , , , , , , , , ,	US-PGPUB	====
-	7292	(point-to-point point-point ring point adj point) with	USPAT;	2004/10/18 15:22
		(processor micro-processor microprocessor multiprocessor	US-PGPUB	
		multi-processor CPU central adj processing adj unit)		
-	235	((point-to-point point-point ring point adj point) with	USPAT;	2004/10/18 15:24
		(processor micro-processor microprocessor multiprocessor	US-PGPUB	,
		multi-processor CPU central adj processing adj unit)) same		
		cache		
-	252	((point-to-point point-point point adj point) with (processor	USPAT;	2004/10/18 15:47
		micro-processor microprocessor multiprocessor	US-PGPUB	, = 1, = 1
1		multi-processor CPU central adj processing adj unit)).clm.		
-	14	((point-to-point point-point adj point) with (processor	USPAT;	2004/10/18 15:49
		micro-processor microprocessor multiprocessor	US-PGPUB	
		multi-processor CPU central adj processing adj unit)) and		
		709/213,214.ccls.		
-	0	distribut\$2 adj shar\$2 adj memory and (point-point	EPO; JPO	2004/10/18 15:55
		point-to-point point adj point)	·	
-	181	distribut\$2 adj shar\$2 adj memory and (point-point	USPAT;	2004/10/18 16:43
	j	point-to-point point adj point)	US-PGPUB	
-	43	distribut\$2 adj shar\$2 adj memory and ((point-point	USPAT;	2004/10/18 16:16
		point-to-point point adj point) with (CPU architecture	US-PGPUB	
		multiprocessor multi-processor microprocessor		
		micro-processor processor))		
-	167	(distribut\$2 adj shar\$2 adj memory and (point-point	USPAT;	2004/10/18 16:16
		point-to-point point adj point)) not (((point-to-point	US-PGPUB	
1.		point-point ring point adj point) with (processor		
		micro-processor microprocessor multiprocessor		1
		multi-processor CPU central adj processing adj unit)) same		
	_	cache)		
-	0	6751721.URPN.	USPAT	2004/10/18 16:13
-	22	("5261066" "5317718" "5758183" "5761729"	USPAT	2004/10/18 16:13
		"5787480" "5802585" "5809450" "5875151"		
		"5890201" "5893931" "5918250" "5918251"		
		"5923872" "5950228" "5964867" "5983325"		ا . ا
		"6000044" "6014728" "6038651" "6070227"	1	[
		"6085300" "6189078").PN.	LICDATE	2004/10/10 10:10
	84	process\$3 near2 cluster same (point-point point-to-point	USPAT;	2004/10/18 16:19
1	_	point adj point)	US-PGPUB	2004/40/49 46:42
-	3	("6167492" "6385705" "6490661").pn.	USPAT;	2004/10/18 16:43
	1500	(naint to point point point point adi point) with (accessed	US-PGPUB	2004/10/10 10:50
1	1506	(point-to-point point-point point adj point) with (processor	USPAT; US-PGPUB	2004/10/19 10:58
		micro-processor microprocessor multi-processor	03-70708]
1_	274	multiprocessor CPU) (point-to-point point-point point adj point) with (processor	USPAT;	2004/10/19 11:01
-	2/4	micro-processor microprocessor multi-processor	US-PGPUB	2004/10/19 11:01
		multiprocessor CPU) and (central global snoop directory)	03-70700	
	İ	near3 (directory cache buffer)		
1_	108	(point-to-point point-point point adj point) with (processor	USPAT;	2004/10/19 17:27
-	108	micro-processor microprocessor multi-processor	US-PGPUB	2007/10/13 17.2/
	1	multiprocessor Microprocessor Multi-processor multiprocessor CPU) same (advantag\$6 benefit\$4)	03-70700]
1.	1	DACK and 711/130.ccls.	USPAT;	2004/10/19 17:28
	*	DAGK UNU / 11/150.6615.	US-PGPUB	2007/10/13 17:20
L	L	L	1 03-FOPUD	<u> </u>

		(diagter - DACK) and 741 (410 140 and	LICDAT	2004/40/40 47 20
-	0	(directory same DACK) and 711/118-146.ccls.	USPAT;	2004/10/19 17:29
			US-PGPUB	
-	17	DACK and 711/118-146.ccls.	USPAT;	2004/10/19 17:42
			US-PGPUB	
l <u>.</u>	61	711/130.ccls. and receipt	USPAT;	2004/10/19 17:46
	"	711/150.ccis. and receipt		2004/10/13 17.40
			US-PGPUB	1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
-	40	process\$3 near3 cluster same directory and	USPAT;	2004/10/19 18:05
1		711/118-146.ccls.	US-PGPUB	
-	34	711/118-146.ccls. and sparse near3 (cache directory)	USPAT;	2004/10/19 18:10
		,,,,	US-PGPUB	,
l _	54	sparse near3 (cache directory)	USPAT;	2004/10/20 00:41
-	77	sparse ricars (cache directory)		2004/10/20 09:41
			US-PGPUB	
-	1	5029070.pn.	USPAT;	2004/10/20 09:47
			US-PGPUB	
-	26	711/118-146.ccls. and (acknowledge near3 receipt) with	USPAT;	2004/10/20 10:06
		(cache adj line cacheline cache-line cache-block cache adj	US-PGPUB	200 1, 20, 20 20.00
			03-10100	i l
	_	block data)		
-	5	711/118-146.ccls. and (acknowledge near3 receipt) with	USPAT;	2004/10/20 10:09
		source adj done	US-PGPUB	
-	0	635703.pn.	USPAT;	2004/10/20 10:09
1	ĺ	•	US-PGPUB	
	5	635703.ap.	USPAT;	2004/10/20 10:09
[-	ا ا	000700.ap.	,	2004/10/20 10:09
	<u> </u>		US-PGPUB	